

**ARIZONA GAME AND FISH DEPARTMENT
HABITAT PARTNERSHIP PROGRAM
HABITAT ENHANCEMENT AND WILDLIFE MANAGEMENT PROPOSAL**

PROJECT INFORMATION	
Project Title: Statewide Maintenance of Bighorn Sheep Water Developments	Project No. 10-707
Region/GMU: Statewide	HPC:
Project Type: Catchment Maintenance and Repair	
Project Description: This is an annual grant proposal submitted for the maintenance of various water developments for bighorn sheep throughout the state. Maintenance includes, among other things, emergency water hauling via helicopter. This is an important project in that it allows for the timely use of bighorn sheep special tag funds where they are needed for small projects or emergency maintenance. This proposal also addresses minor repairs to bighorn sheep waters, as well as helicopter time for site visits with ADBSS representatives for future projects where necessary.	
Wildlife Species to Benefit: Bighorn Sheep (100%)	
Possible Funding Partners:	
Implementation Schedule: Beginning: July 2011 Completed: June 2012	
PROJECT FUNDING	
SBG Funds Requested: \$75,000.00	
Cost Share Funds: \$	
Total Project Costs: \$75,000.00	
PARTICIPANT INFORMATION	
Applicant: Ed Jahrke Telephone: (623) 236-7482	Address: 2221 W. Greenway Road Phoenix, AZ 85023
AGFD Contact and Phone No. (If applicant is not AGFD personnel)	
Coordinated with: Arizona Desert Bighorn Sheep Society	
Applicant's signature:	Date:

SEND COMPLETED APPLICATIONS TO:
Game Branch
2221 W. Greenway Rd.

Phoenix, AZ 85023

NEED STATEMENT/PROBLEM ANALYSIS:

Each year, maintenance needs arise concerning water catchments used by bighorn sheep. In some cases, immediate response by the Development Branch is necessary to remedy these needs. Minor repairs are also sometimes identified, not necessarily constituting an emergency, but requiring prompt attention to prevent future bighorn sheep catchment failure. These repairs are often not significant in terms of materials or labor, but become expensive due to the need of helicopter use. Similarly, joint site visits with ADBSS representatives, AGFD employees and land management agency personnel for the repair or redevelopment of bighorn sheep waters are a valid use for this fund. This allows for better preparation for a more comprehensive tag fund grant application for the redevelopment of these facilities.

This project has gone over-budget three years in the last four due to lack of precipitation as well as the rising costs associated with helicopter use. To circumvent this shortfall, this proposal will be based on averaging those 4 years so as to arrive at a proposed amount that should cover the fiscal year without having to move more money from the tag fund.

PROJECT OBJECTIVES:

A). To buffer the current AGFD cost of maintaining inaccessible bighorn sheep waters by using bighorn sheep special tag funds.

B). To increase the efficiency of using these funds by having jointly-approved funding available for immediate expenditure on a as-needed basis

PROJECT STRATEGIES:

A). Encumber the requested funding for emergencies requiring the use of a helicopter.

B). Identify minor repairs to bighorn sheep water developments that can occur simultaneously to other projects occurring in the area.

PROJECT LOCATION: Statewide bighorn sheep water development locations

HABITAT DESCRIPTION: Not applicable

ITEMIZED USE OF FUNDS: To be determined/variable

LIST COOPERATORS AND DESCRIBE POTENTIAL PARTICIPATION:

The Arizona Desert Bighorn Sheep Society will be collaborated with for any reasons outside the normal scope of this project. Personnel involved will be primarily AGFD Development Branch employees, with some participation by land management agency personnel and ADBSS membership on a case-by-case basis.

PROJECT MONITORING PLAN:

This project is summarized in an annual report of expenditures and activities presented to the ADBSS projects committee, in addition to the required proposal completion report.

PROJECT MAINTENANCE: Not Applicable

PROJECT COMPLETION REPORT TO BE FILED BY: Ed Jahrke

WATER DEVELOPMENT PROJECTS (see attached worksheet): The water development worksheet is not attached since actual locations are multiple and most items do not apply.